# CPC    COOPERATIVE PATENT CLASSIFICATION

**B27L**    **REMOVING BARK OR VESTIGES OF BRANCHES** (forestry A01G)**; SPLITTING WOOD; MANUFACTURE OF VENEER, WOODEN STICKS, WOOD SHAVINGS, WOOD FIBRES OR WOOD POWDER**

**B27L 1/00**    **Debarking or removing vestiges of branches from trees or logs** (debarking by chemical treatment B27L 3/00; {peeling osier rods B27J 3/00})**; Machines therefor**

NOTE

   Tree-feeding devices are covered by group B27B 25/00

B27L 1/005    . {Debarking by non-rotatable tools}

B27L 1/02    . by rubbing the trunks against each other (B27L 1/04 takes precedence); Equipment for wet practice {(B27L 1/14 takes precedence)}

B27L 1/025    . . {Debarking in rotating drums}

B27L 1/04    . by rubbing the trunks in rotating drums {(B27L 1/025 takes precedence)}

B27L 1/045    . . {Feeding devices therefor}

B27L 1/05    . . Drums therefor

B27L 1/06    . Manually- operated or portable devices for debarking or for removing vestiges of branches

B27L 1/08    . using rotating rings

B27L 1/10    . using rotatable tools (B27L 1/04, B27L 1/08, B27L 1/12 take precedence)

B27L 1/12    . using pliable tools {,e.g. chains, cables}

B27L 1/122    . . {fixed on one side onto a rotatable axis, e.g. brushes}

B27L 1/125    . . {stretched between two points}

B27L 1/127    . . {in the form of circulating endless elements, e.g. cutting chains (in general B27B, e.g. **B27L 33/14**)}

B27L 1/14    . using jets of fluid

**B27L 3/00**    **Debarking by chemical treatment**

**B27L 5/00**    **Manufacture of veneer** (working veneer or plywood B27D){Preparatory processing therefor (drying F26B)}

B27L 5/002    . {Wood or veneer transporting devices (B27L 5/022 takes precedence)}

B27L 5/004 . {Cutting strips from a conical surface (pencil sharpeners B43L 23/00; tapering poles B27M 3/32)}

B27L 5/006 . {Cutting strips from a trunk or piece by a rotating tool}

B27L 5/008 . {Cutting strips with a band-knife or with a knife oscillating perpendicularly to the feed movement}

B27L 5/02 . Cutting strips from a rotating trunk or piece; Veneer lathes {(B27L 5/004 takes precedence)}

B27L 5/022 . . {Devices for determining the axis of a trunk (see also B27B 31/06); Loading devices for veneer lathes}

B27L 5/025 . . {Nose-bars; Back-up rolls}

B27L 5/027 . . {centreless}

B27L 5/04 . . the trunk being rotated about an axis lying outside it {or about an axis which does not correspond to the axis of the trunk}

B27L 5/06 . Cutting strips from a stationarily- held trunk or piece by a rocking knife carrier, or from rocking trunk or piece by a stationarily-held knife carrier; Veneer- cutting machines {(B27L 5/004 takes precedence)}

B27L 5/08 . Severing sheets or segments from veneer strips; Shearing devices therefor; Making veneer blanks, e.g. trimming to size {(making match sticks from veneer B27L 9/00; making a layered cutting block B27L 5/00)}

**B27L 7/00** **Arrangements for splitting wood**

B27L 7/005 . {Hand tools therefor (wedges, knives, spreaders, anvils per se B27L 7/06)}

B27L 7/02 . using rotating members, {e.g. rotating screws}

B27L 7/04 . . Conical screws

B27L 7/06 . using wedges, knives or spreaders (B27L 7/02 takes precedence)

B27L 7/08 . using chopping blocks

**B27L 9/00** **Manufacture of wooden sticks, e.g. toothpicks** (of walking sticks, of sticks for umbrellas B27M 3/38; combined with other operations in the manufacture of matches C06F)

**B27L 11/00** **Manufacture of wood shavings, chips, powder, or the like** (disintegrating in general B02C; edge trimming sawing blades or sawing tools combined with means to disintegrate waste B27B 33/20; obtaining fibres for spinning D01B 1/00; wet methods D21B 1/12); **Tools therefor**

B27L 11/002 . {Transporting devices for wood or chips}

B27L 11/005 . {Tools therefor}

B27L 11/007      **.**  {Combined with manufacturing a workpiece}

B27L 11/02        **.**  of wood shavings or the like

B27L 11/04        **. .**    of wood wool

B27L 11/06        **.**  of wood powder or sawdust (grinding-stones B24D)

B27L 11/08        **.**  of wood fibres, e.g. produced by tearing